

## Stealth Stat Analysis Summary

|              |                   |           |           |        |        |
|--------------|-------------------|-----------|-----------|--------|--------|
| Location     | Avery Road        |           |           |        |        |
| Reference    | Jacana Drive      |           |           |        |        |
| Conditions   | NB                | Approach, | SB        | Recede |        |
| Posted Speed | 35                | mph       |           |        |        |
| Survey Dates | 8/12/2014         | through   | 8/14/2014 |        |        |
| Survey Times | 24-hours each day |           |           |        | Unit A |

| Date                       | Direction | # of Veh                                | Avg Speed                | 85th %                  | Max Speed                              | >15 mph<br>(51 and over)                   | Comments  |
|----------------------------|-----------|---|--------------------------|-------------------------|--|--|---|
| 8/12/2014                  | NB        | 4,081                                   | 37.18                    | 42                      | 56                                     | 9  | 11:15 AM,<br>12:30, 1:00,<br>5:00, 5:30,<br>6:00, 9:00 PM |
| 8/12/2014                  | SB        | 3,784                                   | 38.32                    | 43                      | 60                                     | 33   | Highest speed at<br>4:30 PM                               |
| 8/13/2014                  | NB        | 4,190                                   | 36.91                    | 42                      | 55                                     | 9  | 7:30, 7:45,<br>10:15, 11:30<br>AM, 1:00, 4:00,<br>6:00 PM |
| 8/13/2014                  | SB        | 3,812                                   | 37.86                    | 43                      | 65                                     | 20   | Highest speed at<br>7:00 AM                               |
| 8/14/2014                  | NB        | 4,223                                   | 36.96                    | 42                      | 55                                     | 16   | Highest speed at<br>3:45 PM                               |
| 8/14/2014                  | SB        | 3,797                                   | 37.89                    | 43                      | 57                                     | 20   | Highest speeds<br>at 6:15 AM                              |
|                            |           |   |                          |                         |  |  |   |
|                            |           |   |                          |                         |  |  |   |
| <b>Summary</b>             |           |   |                          |                         |  |  |   |
| <b>Direction of Travel</b> |           | <b>Total # of<br/>Veh in<br/>Survey</b> | <b>Average<br/>Speed</b> | <b>Study<br/>85th %</b> | <b>Greatest<br/>Recorded<br/>Speed</b> | <b>Percent of<br/>Excessive<br/>Speeds</b> | <b>Comments</b>   |
| NB                         |           | 12,494                                  | 37.02                    | 42.00                   | 56                                     | 0.3%                                       |   |
| SB                         |           | 11,393                                  | 38.02                    | 43.00                   | 65                                     | 0.6%                                       |   |
| <b>Both Directions</b>     |           | <b>23,887</b>                           | <b>37.50</b>             | <b>42.50</b>            | <b>65</b>                              | <b>0.4%</b>                                |   |

Invalid data points removed from dataset: 0